



Date: July 30, 2004 Label No. EV 48584105 US

I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to Mail Stop Appeal-Brief Patents, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 by "Express Mail Post Office to Addressee" service.

April D. Brandon

Name of Person signing Certificate

April D. Brandon

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/938,894 Confirmation No.: 3333

Applicants : Richard T. Reel, et al.

Filed : August 24, 2001

TC/A.U. : 1753

Examiner : Kaj K. Olsen

Attorney Docket No. : 5010-180 (formerly 4727)

Customer No.: 35411

**SUBMISSION OF REVOCATION OF POWER OF ATTORNEY
AND NEW APPOINTMENT**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

July 30, 2004

Sir:

The assignee of the above-identified application herewith submits a Revocation of Power of Attorney and New Appointment for the application listed above. The document revokes all previous powers of attorney and appoints the undersigned representative and the other representatives listed to transact all business in the U.S. Patent and Trademark Office in connection with the application. Thus, it is respectfully requested that all future communications from the U.S. Patent and Trademark Office be directed to or addressed to the new phone number and address set forth in the document.

Submission of Revocation of Power of Attorney and New Appointment
U.S. Application No. 09/938,894
Page 2

Should any fees be due in connection with the filing of this new Power of Attorney, please charge such fees to USPTO Deposit Account No. 50-0925.

Should any official at the U.S. Patent and Trademark Office deem that any further action is necessary in connection with the new appointment of legal representation, the appropriate official is invited to telephone the undersigned at the number set forth below.

Respectfully submitted,

William O. Trousdell

William O. Trousdell
Registration No. 38,637
Leonard D. Bowersox
Registration No. 33,226

KILYK & BOWERSOX, P.L.L.C.
3603-E Chain Bridge Road
Fairfax, Virginia 22030
Tel.: (703) 385-9688
Fac.: (703) 385-9719

Enclosure: Executed Revocation of Power of Attorney and New Appointment (3 Pages)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/938,894 Confirmation No.: 3333

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REVOCATION OF POWER OF ATTORNEY AND
NEW APPOINTMENT, INCLUDING
CERTIFICATION UNDER 37 C.F.R. §3.73(b)

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

I am an official of Applera Corporation, the named Assignee of the entire right, title and interest in and to the above-identified U.S. Patent Application and the invention thereof. Ownership of the U.S. Patent Application and the invention thereof is evidenced by the Assignment recorded at, Reel 012332, Frames 0942-0946 of the U.S. Patent and Trademark Office (USPTO) Assignment Branch records, and by the Assignment and Assumption Agreement (PE Corporation (NY) to Applera Corporation) recorded at Reel 013367, Frames 0173-0183 of the U.S. Patent and Trademark Office (USPTO) Assignment Branch records, which together convey the entire right, title, and interest in and to the above-identified U.S. Patent Application and the invention thereof to Applera Corporation. To the best of my knowledge and belief, the above-identified assignments of rights remain in full force and effect.

I am empowered to act on behalf of Applera Corporation as evidenced by the attached Authorization and hereby revoke all previous Powers of Attorney in connection with the above-identified U.S. Patent Application and appoint the following attorneys to transact all business in the

Revocation of Power of Attorney and New Appointment
U.S. Patent Application No. 09/938,894

USPTO connected therewith: Scott R. Bortner, Reg. No. 34,298; John W. Burns, Reg. No. 43,520; Jeffery D. Frazier, Reg. No. 34,601; Paul D. Grossman, Reg. No. 36,537; Phil N. Makrogiannis, Reg. No. 47,766; Hugh J. Pasika, Reg. No. 54,362; Kirk E. Pastorian, Reg. No. 48,756; Vincent M. Powers, Reg. No. 36,246; Leonard D. Bowersox, Reg. No. 33,226; and Luke A. Kilyk, Reg. No. 33,251. Please direct all telephone calls in connection with the U.S. Patent Application to Leonard D. Bowersox at telephone no. (703) 385-9688.

The Commissioner is requested to address all other correspondence in connection with the U.S. Patent Application to:

Leonard D. Bowersox, Esquire
KILYK & BOWERSOX, P.L.L.C.
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APPLERA CORPORATION

Date: 28 July 2004 By:



Jeffery D. Frazier, Esq.
Patent Attorney
Applera Corporation

Enclosure: Limited Authorization to Act On Behalf of Assignee
Regarding Certain Patent and Trademark Matters
Effective Through: December 31, 2006

**LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE
REGARDING CERTAIN PATENT AND TRADEMARK MATTERS
EFFECTIVE THROUGH: December 31, 2006**

I, Paul D. Grossman, as Assistant Secretary of Applera Corporation ("Applera"), hereby authorize the following patent attorneys:

Scott R. Bortner, Reg. No. 34,298
John W. Burns, Reg. No. 43,520
Jeffery D. Frazier, Reg. No. 34,601
Brian D. Gildea, Reg. No. 39,995
Andrew T. Karnakis, Reg. No. 27,909
Phil N. Makrogiannis, Reg. No. 47,766
Vincent M. Powers, Reg. No. 36,246

(1) to act on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark entities, (2) to execute power of attorney documents on behalf of Applera, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of Applera, in any foreign or international patent or trademark applications filed with any foreign and/or international patent or trademark offices, and (3) to execute assignment and ownership documents on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark offices.

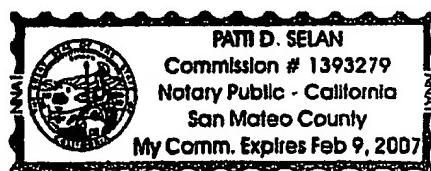
Paul grossman
Paul D. Grossman
Assistant Secretary,
Applera Corporation

3/26/04
Date

State of California)
) ss.
County of San Mateo)

On March 26, 2004 before me, Patti D Selan, personally appeared Paul D. Grossman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Patti D. Selan
Notary Public